

R156. Commerce, Occupational and Professional Licensing.

R156-54. Radiology Technologist and Radiology Practical Technician Licensing Act Rules.

R156-54-101. Title.

These rules are known as the "Radiology Technologist and Radiology Practical Technician Licensing Act Rules."

R156-54-102. Definitions.

In addition to the definitions in Title 58, Chapters 1 and 54, as used in Title 58, Chapters 1 and 54 or these rules:

(1) "ARRT" means the American Registry of Radiologic Technologists.

(2) "Practice as a radiology practical technician" means using radiological equipment limited to specific radiographic procedures on specific parts of the human anatomy as contained in the American Registry of Radiologic Technologists (ARRT) "Content Specifications for the Examination for the Limited Scope of Practice in Radiography", effective January 2006, which is hereby incorporated by reference.

(3) "Supervision", "general supervision" or "direct supervision" as used in Subsections 58-54-2(5), (6) and (7) and Section 58-54-8 means that the supervising radiologist or radiology practitioner shall be available for consultation while the radiology technologist or the radiology practical technician is performing any radiographic procedures. Consultation may be in person, by telephone, by radio or any other means of direct verbal communication. The supervising radiologist or radiology practitioner shall be responsible for the radiographic procedures performed by the radiology technologist or the radiology practical technician.

(4) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 54, is further defined, in accordance with Subsection 58-1-203(5), in Section R156-54-502.

R156-54-103. Authority - Purpose.

These rules are adopted by the division under the authority of Subsection 58-1-106(1) (a) to enable the division to administer Title 58, Chapter 54.

R156-54-104. Organization - Relationship to Rule R156-1.

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

R156-54-301. Equivalent Education Requirements for Licensure as a Radiology Technologist.

In accordance with Subsection 58-54-5(2) (a), a four year bachelors of science degree in radiology is an equivalent radiological educational program approved for licensure as a radiology technologist.

R156-54-302a. Examination Requirements - Radiology Technologist.

In accordance with Subsection 58-54-5(2) (b), the examination requirement for licensure as a radiology technologist requires passing:

(1) an applicable American Registry of Radiologic Technologists (ARRT) Examination in Radiology Technology. The exams are:

- (a) Radiography;
- (b) Nuclear Medicine Technology;
- (c) Radiation Therapy Technology; or
- (2) the Nuclear Medicine Technology Certification Board Examination.

R156-54-302b. Examination Requirements - Radiology Practical Technician.

In accordance with Subsection 58-54-5(3), the examination requirement for licensure as a radiology practical technician requires passing:

(1) the ARRT Limited Scope of Practice in Radiography Examination with a minimum score of 65% for the following:

- (a) core; and
- (b) one or more of the following sections:

- (i) chest;

- (ii) extremities;
- (iii) skull/sinuses;
- (iv) spine; and
- (v) podiatric; or
- (2) the ARRT Bone Densitometry Equipment Operators Examination (BDEO) with a minimum score of 59%.

R156-54-303. Renewal Cycle - Procedures.

- (1) In accordance with Subsection 58-1-308(1), the renewal date for the two-year renewal cycle applicable to licensees under Title 58, Chapter 54 is established by rule in Section R156-1-308.
- (2) Renewal procedures shall be in accordance with Section R156-1-308.

R156-54-304. Professional Education.

- (1) In accordance with Subsection 58-54-6(2), each licensee shall be required to complete a program of professional education during each two year period commencing June of each odd numbered year.
- (2) The required number of hours of professional education for an individual who first becomes licensed during the two year period shall be decreased in a pro-rata amount equal to any part of that two year period preceding the date on which that individual first becomes licensed.
- (3) Qualified professional education under this section shall:
 - (a) be relevant to the licensee's professional practice;
 - (b) be prepared and presented by individuals who are qualified by education, training and experience; and
 - (c) have a method of verification of attendance.
- (4) Unlimited hours of professional education shall be recognized for professional education completed in blocks of time not less than 50 minutes in formally established classroom courses, seminars, lectures, labs, training sessions or conferences which are approved by or conducted under the sponsorship of:
 - (a) an accredited institution of higher education;
 - (b) American Society of Radiologic Technologists or other similar professional organizations;
 - (c) an acute care hospital or medical treatment facility; or
 - (d) a professional association representing one of the licensed professions regularly engaged in radiologic procedures.
- (5) Ten hours of professional education shall be recognized on a one time basis for passing the Utah Radiology Technologist and Radiology Practical Technician Law and Rule Examination if the exam was not required at the time of licensure.
- (6) Each licensee shall be responsible for keeping documentation of his professional education hours for a period of four years after close of the two year period to which the records pertain.
- (7) A licensee who has a serious health condition or has left the United States for an extended period of time which prevent the licensee from meeting the professional education requirements established under this section may be excused from the requirement for that period of time. However, it is the responsibility of the licensee to document the reasons and justify why the requirement could not be met.

R156-54-502. Unprofessional Conduct.

"Unprofessional conduct" includes:

- (1) performing mammography when not in compliance with the Utah State Department of Health, Bureau of Health Facility Licensure, Mammography Quality Assurance Rules, R432-950;
- (2) performing a radiological procedure without having first passed the appropriate qualifying examination;
- (3) performing a radiological procedure when not supervised in accordance with

(4) failing to conform to the generally accepted and recognized standards and ethics of the profession including those established in the ARRT "Standards of Ethics", July 1, 2005 edition, which is hereby incorporated by reference.

KEY: licensing, radiology technologists, radiology practical technicians

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Authorizing, and Implemented or Interpreted Law: 58-54-1; 58-1-106(1) (a); 58-1-202(1) (a)

**RADIOLOGY TECHNOLOGIST AND
RADIOLOGY PRACTICAL TECHNICIAN
LICENSING ACT RULES**

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